

# Notice of Allowability

Application No.

10/697,272

Examiner

Daniel I. Walsh

Applicant(s)

ZABA ET AL.

Art Unit

2876

## -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 5-15-07.
2. ☒ The allowed claim(s) is/are 1-3 and 5-29.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All b) ☐ Some\* c) ☐ None of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 7-07.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

### **DETAILED ACTION**

1. Receipt is acknowledged of the Amendment received on 5-15-07.

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Phillip Articola on 7-31-07.

The application has been amended as follows:

Re claim 1, replace the last 2 lines with:

-- wherein each of the one or more memory circuits provides security for a single portion of the printed document adjacent to the respective one or more memory circuits, wherein the document comprises a plurality of portions to which security can be individually provided. --

Re claim 8, replace the last 2 lines with:

-- wherein each of the one or more memory circuits provides security for a single portion of the printed document adjacent to the respective one or more memory circuits, wherein the document comprises a plurality of portions to which security can be individually provided. --

Replace claim 9 with:

-- 9. A method of reading a security document comprising a printed document and one or more memory circuits attached to or incorporated within the printed document, comprising:

- a. electronically obtaining authorization information enabling the security document to be electronically read ;
- b. reading first information printed on the printed document
- c. wirelessly powering at least one memory circuit and wirelessly reading protected second information stored in said memory circuit;
- d. reading, by a document reader device, the second information by using the authorization information; and using the second information together with the first information to assess the validity of the security document.

Re claim 11, replace the last 2 lines with:

-- wherein each of the one or more memory circuits provides security for a single portion of the printed document adjacent to the respective one or more memory circuits, wherein the document comprises a plurality of portions to which security can be individually provided. --

Re claim 12, replace the last 2 lines with:

-- wherein each of the one or more memory circuits provides security for a single portion of the printed document adjacent to the respective one or more memory circuits, wherein the document comprises a plurality of portions to which security can be individuals provided. --

*Allowable Subject Matter*

2. Claims 1-3 and 5-29 are allowed.

3. The following is an examiner's statement of reasons for allowance: The prior art of record fails to teach the limitations of the independent claims, including that the security document has a plurality of portions to which security can be individually provided through the memory circuits adjacent the portions, that the circuits are protected from access by an unauthorized reader, and employing one or more tamper evident strips (re claim 1), a method of publishing a security document where information in the memory circuits is protected from unauthorized reader and that the memory circuits individually provide security for a plurality of portions of the security document adjacent the circuits (re claim 8), a method of reading a security document where authorization information is obtained to read the document, reading first information printed and then reading a document reader device the second information by using the authorization information and then assessing the validity of the security document by using both the first and second information together (re claim 9), a security document with memory circuits protected from access by an unauthorized reader each providing security at individual portions of the document adjacent the circuits (re claim 11), and a method of publishing a security document including first and second information including using circuits adjacent individual portions of the document to provide security to those portions and indicating when physical tampering has occurred (re claim 12). Re claims 21-25, the reasons for allowance have been discussed in the previous Office Action.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### *Conclusion*

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure (See PTO-892).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel I. Walsh whose telephone number is (571) 272-2409. The examiner can normally be reached on M-F 7:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (571) 272-2398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

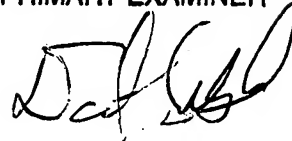
Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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D. Walsh

Daniel I Walsh  
Examiner  
Art Unit 2876

DANIEL WALSH  
PRIMARY EXAMINER

A handwritten signature in black ink, appearing to read "D. Walsh", written over the printed name.